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## IN THE CLAIMS:

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- 1. (Currently amended) An information processing apparatus for providing position information indicative of a position of a home page <u>having at least one object</u> and being <u>present on a network</u>, <u>the apparatus</u> comprising:
- a data base storing discrimination information assigned to an the object constituting the home page and said position information corresponded of the corresponding home page;

collection means for collecting said discrimination information of the object constituting the home page from the home page which is present on a network, and the position information of the home page[[,]] and <u>for</u> registering the collected discrimination information and position information corresponded in said data base;

receiving means for receiving <u>a search request from a terminal</u>, the <u>search</u> request including discrimination information assigned to the object <del>constituting the homo</del> page transmitted from a terminal;

search means for searching the data base for and finding said position information corresponded corresponding to the discrimination information from said terminal of the search request from a data base storing discrimination information assigned to the object constituting the home page and said position information with respect to the information corresponded;

preparing means for preparing a list of said position information searched found by the search means; and

issue means for issuing new discrimination information assigned to the object and storing said new discrimination information on said data base[[,]] when said discrimination information has not previously been registered in said data base in response to the request from said terminal;

addition means for adding a degree of importance to the object, and

transmission means for transmitting said list of position information and said new discrimination information to said terminal;

wherein said preparing means prepares the list of said position information arranged in order of the degree of importance.

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## 2 and 3. (Canceled)

- 4. (Currently amended) The information processing apparatus according to claim 1[[,]] wherein said collection means collects related information related to said object[[,]] and registers said position information and related information corresponded corresponding to said discrimination information in said data base.
- 5. (Currently amended) The information processing apparatus according to claim 4 wherein said related information includes a key word used to search for discrimination information assigned to said object[[;]], and the apparatus further comprises:

<u>interface</u> said receiving means receives <u>for receiving</u> said key word transmitted from said terminal; <u>and</u>

reverse processing said search means searches for searching said discrimination information corresponded corresponding to the related information including said key word received by said receiving from said interface means; and

wherein said transmission means transmits the search result of <u>including</u> said discrimination information to said terminal <u>for use in creating said search request</u>.

6. (Currently amended) The information processing apparatus according to claim 1, further comprising addition means for adding the importance degree to said object, wherein said preparing means prepares a list of said position information searched on the bases of said importance degree wherein the terminal includes an audiovisual camera for obtaining discrimination information from a subject corresponding to said object, said subject being a person, product, text, other image, or representation of the person or product, the discrimination information obtained by the camera being for use in creating said search request.

## 7. (Canceled)

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- 8. (Currently amended) The information processing apparatus according to claim 1 wherein the home page is a file described in a predetermined-description HTML (Hyper Text Markup Language) and said position information is in the form of a URL (Uniform Resource Locator).
- 9. (Currently amended) The information processing apparatus according to claim [[8]] 4 wherein said-predetermined description language is HTML (Hyper Text Markup Language) the related information includes a date, an attacher, and an object kind.
- 10. (Currently amended) The information processing apparatus of claim [[1]] 9 wherein said position information is URL (Uniform Resource Locator) said object is an image or voice and the corresponding object kind is respectively image or voice.

## 11. (Canceled)

- 12. (Currently amended) A recording medium in which a program for causing a computer to execute information processing for providing position information indicative of a position of a home page <u>having at least one object</u>, a program being is recorded, said program comprising:
- <u>a</u> searching step for searching <u>for and finding</u> position information <u>transmitted</u> from a terminal corresponded to discrimination information from said terminal from <u>in</u> a data base storing discrimination information assigned to <u>an the</u> object constituting the home page and said position information with respect to the information corresponded <u>of the corresponding home page</u>;
- <u>a</u> preparing step for preparing a list of said position information searched found in the searching step;

an adding step for adding a degree of importance to the object; and

<u>an</u> issuing step for issuing said discrimination information when the discrimination information has not previously been registered in said data base in response to the request from said terminal;

wherein said preparing step includes preparing the list of said positional information arranged in order of said degree of importance.

13. (Currently amended) An information processing apparatus for requesting a server for providing position information indicative of a position of a home page <u>having</u> at least one object, the apparatus comprising:

transmission means for transmitting discrimination information assigned to an the object constituting the home page to said server;

preparing means for preparing a list of said position information corresponding to the discrimination information;

receiving means for receiving [[a]] the list of said position information with respect to the home page constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned corresponds;

display control means for displaying the list of said position information; and request means for requesting said server to issue said discrimination information; wherein the object is an image, text, voice, or a program.

- 14. (Original) The information processing apparatus according to claim 13 further comprising input means for inputting said discrimination information transmitted to said transmission means.
  - 15. (Canceled)
- 16. (Currently amended) The information processing apparatus according to claim 13 further comprising request <u>interface</u> means for requesting said server to search <u>for</u> said discrimination information by a key word.
- 17. (Currently amended) The information processing apparatus according to claim 13 wherein the home page is a file described in a predetermined description

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language HTML (Hyper Text Markup Language) and said position information is in the form of a URL (Uniform Resource Locator).

- 18. (Currently amended) The information processing apparatus according to claim 13[[,]] wherein said predetermined description language is HTML (Hyper Text Markup-Language) further comprising interface means for requesting said server to search for said discrimination information by at least one of a date, an attacher, and an object kind.
- 19. (Currently amended) The information processing apparatus according to claim 13, wherein said position information is URL (Uniform Resource Locator) further comprising addition means for adding a degree of importance to said object, wherein said preparing means prepares the list of position information arranged in order of said degree of importance.
- 20. (Currently amended) An information processing method for requesting a server for <del>previding</del> position information indicative of a position of a home page <u>having</u> at least one object, comprising:
- $\underline{a}$  transmission step for transmitting discrimination information assigned to an  $\underline{the}$  object constituting the home page to said server;
- <u>a</u> receiving step for receiving a list of said position information with respect to the home page <del>constituted from said object</del> to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned <u>corresponds</u>;
- <u>a</u> display <del>control</del> step for displaying the list of said position information; and <u>an</u> issuing step for issuing said discrimination Information <u>when the discriminating</u> <u>information has not previously been registered in said data base in response to the request from said terminal;</u>

wherein the object is an image, text, voice, or program.

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- 21. (Currently amended) A recording medium having a program recorded therein, said program causing a computer to execute information processing for requesting a server for providing position information indicative of a position of a home page <u>having at least one object</u>, a program being recorded, said program comprising:
- <u>a</u> transmission step for transmitting discrimination information assigned to an <u>the</u> object <del>constituting the home page</del> to said server;
- <u>a</u> receiving step for receiving a list of said position information with respect to the home page <del>constituted from said object</del> to which the discrimination information transmitted from said server-corresponding to the transmission of said discrimination information is assigned <u>corresponds</u>;
- a display sentral step for displaying said list of position information; and
  an issuing step for issuing said discrimination information when the discrimination
  information has not previously been registered in said data base in response to the
  request from said terminal;

wherein the object is an image, text, voice, or program.

22. (Currently amended) An information network system comprising a server for providing position information indicative of a position of a home page <u>having at least</u> one object and a terminal for requesting sald-server said position information <u>from said server</u>, said server comprising:

first receiving means for receiving <u>a search request including</u> discrimination information assigned to <u>an the</u> object <del>constituting the home page</del> transmitted from said terminal;

search means for searching <u>for and finding</u> said position information corresponded <u>corresponding</u> to <u>discrimination information from said terminal</u> <u>the search request in from</u> a data base for storing discrimination information assigned to the object <del>constituting the home page</del> and said position information <del>with respect to the information corresponded</del> <u>of the corresponding home page</u>;

preparing means for preparing a list of said position information searched found by the search means; and

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first transmission means for transmitting said list of position information to said terminal, wherein said terminal comprises:

audiovisual sensing means for obtaining audio and/or visual data corresponding to discrimination information of a subject corresponding to said object, the subject being a person, animal, plant, product, text, other image, or representation of the person, animal, plant, or product;

second transmission means for transmitting discrimination information assigned to the object constituting the home page to said server;

second receiving means for receiving said list of said position information with respect to the home page constituted from said object to which the discrimination information transmitted from said server corresponding to the transmission of said discrimination information is assigned corresponds; and display control means for displaying said list of position information.

23. (New) The information network system apparatus according to claim 22 wherein the terminal further comprises:

identification read means operatively connected to said sensing means for determining the discrimination information assigned to the object from the audio and/or visual data obtained by the sensing means;

display means for displaying the home page including the object; and communication means operatively connected to said first and second transmission means, said identification read means, and said display means.

24. (New) The information network system apparatus according to claim 23 further comprising operation means operatively connected to the communication means, wherein said discrimination information includes an object identifier and a cursor controlled by said operation means is displayed by the display means over the home page and the object identifier is displayed on the home page when the cursor is moved on the object.